

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/13021

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/82 C12N15/67 C12N15/63 C12N5/10 A01H5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

BIOISIS, EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 95/21248 A (SCRIPPS RESEARCH INST ;BEACHY ROGER N (US); FITCHEN JOHN H (US)) 10 August 1995 (1995-08-10) the whole document	1-7, 9-13, 17-19, 21,24, 26-32
A	JO DAEWOONG ET AL: "Epigenetic regulation of gene structure and function with a cell-permeable Cre recombinase." NATURE BIOTECHNOLOGY, vol. 19, no. 10, October 2001 (2001-10), pages 929-933, XP002277910 ISSN: 1087-0156 (ISSN print) the whole document -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *G* document member of the same patent family

Date of the actual completion of the international search

23 April 2004

Date of mailing of the international search report

06/05/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ZHANG YINGPEI ET AL: "Efficient and inducible production of human interleukin 6 in Chinese hamster ovary cells using a novel expression system" CYTOTECHNOLOGY, vol. 25, no. 1-3, 1997, pages 53-60, XP008030014 ISSN: 0920-9069 the whole document -----	
A	WILL, E., ET AL. : "unmodified Cre recombinase crosses the membrane" NUCLEIC ACID RESEARCH, vol. 30, no. 12, 2002, page e59 XP002277912 the whole document -----	
A	WO 01/38488 A (GOUGH MICHAEL ;MAYO FOUNDATION (US); VILE RICHARD (US)) 31 May 2001 (2001-05-31) the whole document -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/EP 03/13021

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9521248	A	10-08-1995	AU 1838495 A	21-08-1995
			WO 9521248 A1	10-08-1995
			US 2003208792 A1	06-11-2003
			US 6503732 B1	07-01-2003
			US 5955647 A	21-09-1999
WO 0138488	A	31-05-2001	AU 2046801 A	04-06-2001
			WO 0138488 A2	31-05-2001